

AFRICANIZED **HONEY BEES**



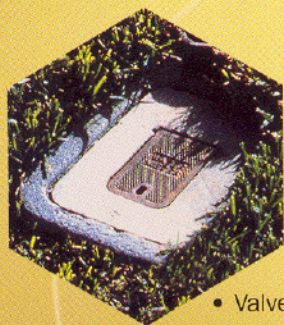
AFRICANIZED HONEY BEES

**REACT TO ACTIVITIES
FARTHER FROM THE
COLONY THAN
EUROPEAN BEES.**

Operation of power
equipment within 100
feet of a colony

Movement within 50 feet
of a colony

Nearby vibrations



• Valve Boxes

- Wood piles and trash
- Attics and crawl spaces
- Roof overlaps and eaves
- Trees and shrubs



POTENTIAL HONEY BEE COLONY LOCATIONS

- Chimneys
- Storage sheds
- Wall cavities
- Ground holes



IMPORTANT DIFFERENCES BETWEEN AFRICANIZED HONEY BEES AND EUROPEAN HONEY BEES

Africanized honey bees will remain agitated
longer after a colony is disturbed.

Africanized — 8 hours or longer

European — about 1 hour

Africanized honey
bees will chase a
person longer than
other honey bees.

Africanized — up
to a quarter mile

European — 50 yards



FOR ANY BEE STING,

remove the stinger
quickly by scraping
with a fingernail
or edge of a dull,
thin object.

FOR MULTIPLE STINGS OR ALLERGIC REACTIONS,

seek professional
medical care
immediately.



REDUCING BEE COLONIES

Inspect your property for
honey bee colonies.

Seal any opening larger than 1/8th
inch, such as pipe entrances on
walls, valve boxes and where
stucco meets brick or wood.

Repair or replace damaged vent
screens on the foundation and eaves.

Trim overgrown shrubs and trees.

Remove empty containers and trash.



KEEPING LIVESTOCK AND PETS SAFE

Inspect your property
regularly for bee
colonies.

Do not keep
animals near
bees or bee hives.

If an animal is stung by bees, try to get
the animal away from the bees without
injuring yourself.

If possible, during a stinging incident, spray the
animal with a shower of soapy water (1/2 cup
soap per gallon of water). This will immobilize and
kill bees clinging to the animal.

Consult a veterinarian if the animal
has been stung numerous times.





- Africanized honey bees look the same and, in most ways, behave like European honey bees.
- One important difference between the two varieties of honey bees is the defensive behavior Africanized honey bees display while protecting their colonies.
- Africanized honey bees defend their colonies in an aggressive manner and can pose a threat to pets, livestock and people who come too close to their hives.
- Honey bees have been bred to benefit agriculture by aggressive pollination and honey production.

**THIS BROCHURE WILL HELP YOU
UNDERSTAND AFRICANIZED HONEY BEE
BEHAVIOR AND REDUCE YOUR RISK.**

IF YOU ENCOUNTER BEES,

- Leave the area quickly.
- If bees sting you, cover your face and seek shelter.
- Do NOT jump into water as the bees will wait until you surface.
- Do NOT swat the bees. When a bee's body is crushed, it produces an odor that incites other bees to sting.

OUTDOOR RECREATION SAFETY

- Always stay alert.
- Watch for bees when outdoors or scouting for a campsite.
- When climbing, don't put your hands where you can't see them.
- If you do encounter a bee colony, leave them alone and keep others away. Notify local authorities.
- Keep pets under control.
- Wear light-colored clothing and avoid scents.
- Avoid using fly products with a lemon or citrus odor on your horse.
- Be careful when using noisy or vibrating equipment outdoors.
- If you are allergic to bee stings, carry a sting kit.

THE NEVADA DEPARTMENT OF AGRICULTURE

(702) 486-4690

GENERAL INFORMATION

- Pest Control Association 24-hour recorded bee info. line
(702) 385-5853
- Clark County Public Works Vector Control
(702) 455-7543
- Fire Department Emergencies
911

